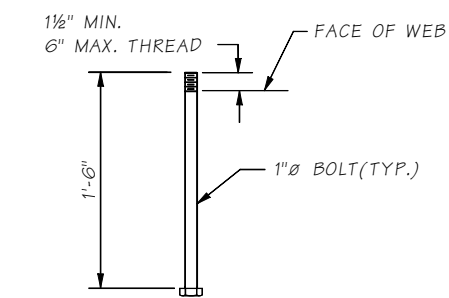
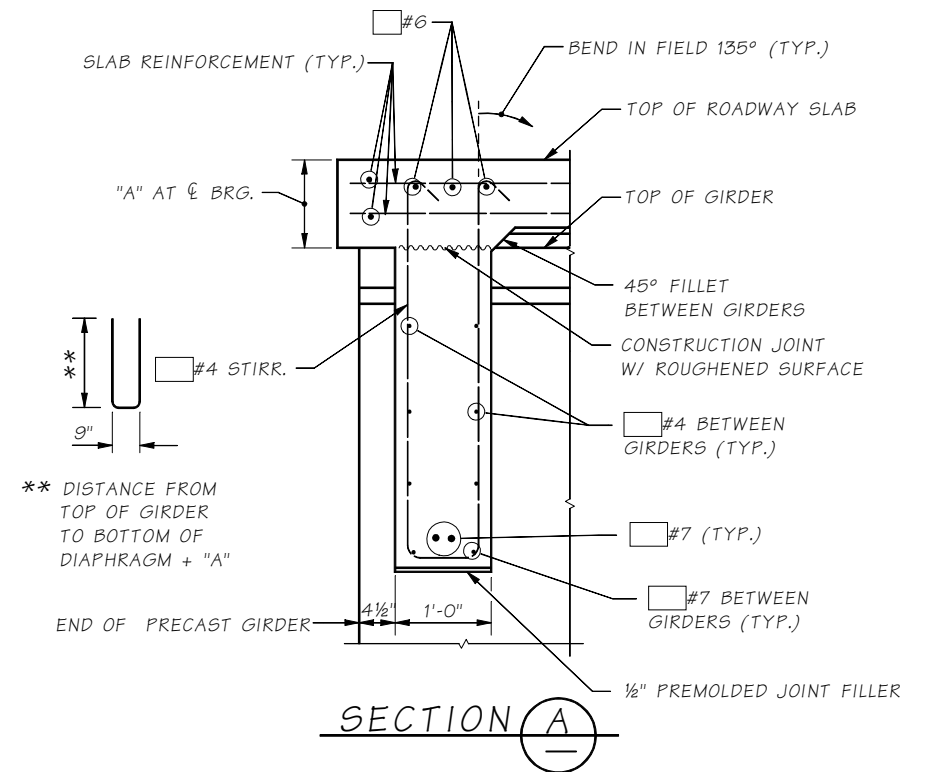


TYPICAL END TYPE "B" DIAPHRAGM
AT END PIERS

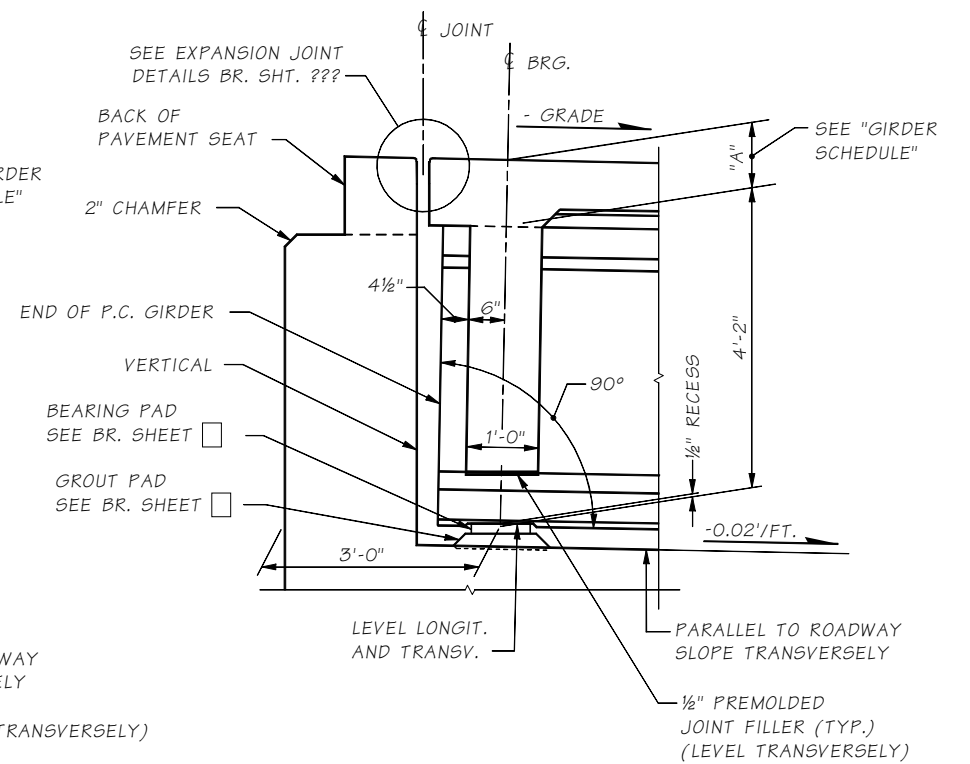
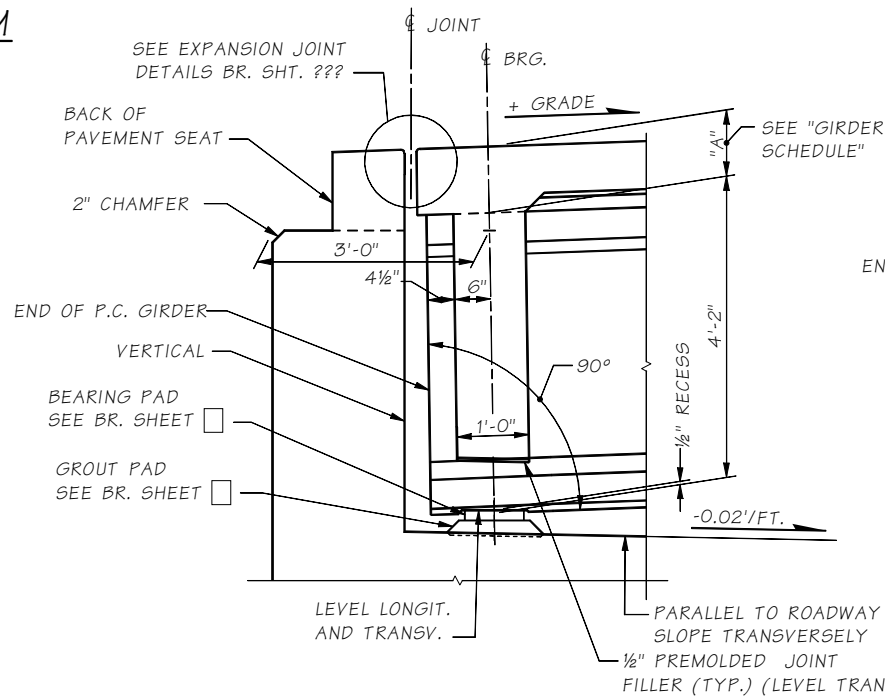


ANCHOR DETAIL
A.S.T.M. A-307

NOTE:
GIRDERS SHALL BE HELD RIGIDLY IN PLACE WHEN DIAPHRAGMS ARE PLACED.
REINFORCING BAR SHALL BE THREADED THROUGH HOLES IN GIRDERS PRIOR
TO PLACING OF EXTERIOR GIRDERS. SEE PLANS FOR "TRAFFIC BARRIER"
DIMENSIONS AND LOCATION. SEE "GIRDER DETAILS" SHEET FOR DIMENSION "A".



SECTION A



ROADWAY EXPANSION JOINT AT END PIERS

LONGITUDINAL DIMENSIONS ARE NORMAL TO SKEW

| | | | | | | |
|-----------------------|--|------------|-------|--------------------|-----------|--------------|
| Bridge Design Engr. | M:\STANDARDS\Girders\I-Girders\W50G\W50G_ABUT_PIER_DIAPH_DET.MAN | REGION NO. | STATE | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
| Supervisor | | 10 | WASH. | | | |
| Designed By | | | | | | |
| Checked By | | | | | | |
| Detailed By | | | | | | |
| Bridge Projects Engr. | | | | | | |
| Prelim. Plan By | | | | | | |
| Architect/Specialist | DATE | REVISION | BY | APPD | | |

BRIDGE
AND
STRUCTURES
OFFICE



Washington State
Department of Transportation

STANDARD
PRESTRESSED CONCRETE GIRDERS

W50G ABUTMENT TYPE PIER
DIAPHRAGM DETAILS

BRIDGE
SHEET
NO.
SHEET
OF
SHEETS